Docket No.: 4590-477 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Olivier RUCH

Confirmation No.

U.S. Patent Application No. not yet assigned

Filed: herewith

For: METHOD FOR MEASURING THE PROXIMITY OF TWO CONTOURS AND SYSTEM FOR AUTOMATIC IDENTIFICATION OF TARGETS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above-identified application and readily available to the Examiner. Therefore it is believed that Applicants have met all requirements regarding duty of disclosure under 37 CFR 1.56. A copy of the foreign search report is attached for the Examiner's information. Acknowledgement and consideration of these documents are respectfully requested.

Respectfully submitted,

LOWE HAUPTMAN & BERNER, LLP

Kenneth M. Berner Registration No. 37,093

1700 Diagonal Road, Suite 310 Alexandria, Virginia 22314 (703) 684-1111 KMB/iyr Facsimile: (703) 518-5499 Date: January 17, 2006

IAP15 Rec'd PCT/PTO 17 JAN 2006

Sheet 1 of 1

, INIEC	DNAATIONI I	DISCLOSURE	ATTY. DOCK 4590-477	ATTY. DOCKET NO. 4590-477		U.S. APPLICATION NO. 4 Not yet assigned		
INFC	CITATION I CITATION APPLICA	IN AN		Olivier RUCH				
	(PTO-14	449)	herewith	FILING DATE herewith		GROUP		
Carrier Control		U.S. PATEN	T DOCUMENTS				- 20	
XAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE		
****	~	FOREIGN	PATENT DOCUME	NTS			.¥;	
XAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS		Translation	No	
	O.T.I.	IER ART (Including A	uthor Title Date Pe	ertinent Pages	Etc.)			
	Dubuisson M-P et 1-Conference A: C Conference in Jer 1994, pages 566-50	al: "A modified Hausc Computer Vision & Imusalem, Israe 19-13 Oc 58	lorff distance for object age Processing., Proce t. 1994, Los Alamitos	ect matching" eedings of the , CA, USA, II	Pattern Recog 12 th IAPR Inte EEE, Comput. S	nition, 1994. vo ernational Soc, October 9,	,	
	Toet A et al: "Genetic contour matching" Pattern Recognition Letter, North-Holland Publ. Amsterdam NL August 1, 1995 pages 849-856							
	Huttenlocher D P et al: "Comparing images using the Hausdorff distance under translation" Proceeding of the Computer Society Conference on Computer Vision and Pattern Recognition Champaign, IL, June 15-18, 1992 New York, IEEE, US June 15, 1992 pages 654-656							
	Gupta L et al: "Robust automatic target recognition using a localized boundary representation" Pattern Recognition, Pergamon Press Inc., Elmsford, NY US October 1, 1995 pages 1587-1598							
EXAMINER	<u> </u>		DATE CONSID	ERED				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.